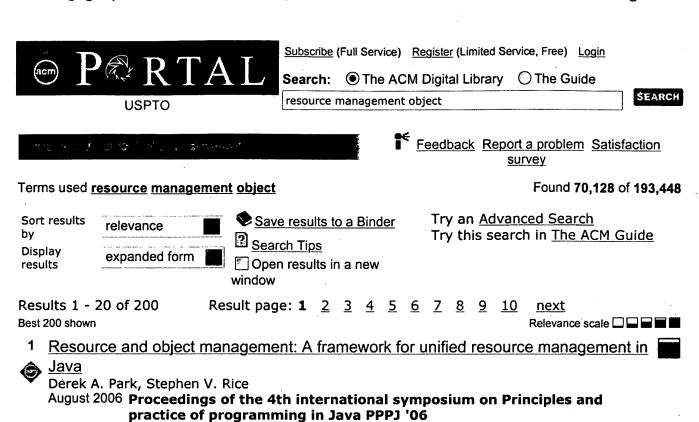
| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-----------------|------|---|--------------------|---------------------|---------|------------------|
| L2 | 50 | (US-20050144618-\$ or US-20060129983-\$ or US-20040101122-\$ or US-20050283445-\$ or US-20060129940-\$ or US-20030033191-\$ or US-20030061216-\$ or US-20030031811-\$ or US-20060138811-\$ or US-20060155677-\$ or US-20060155677-\$ or US-20060257188-\$).did. or (US-6292830-\$ or US-5504590-\$ or US-7099442-\$ or US-5504590-\$ or US-5715413-\$ or US-5808911-\$ or US-5937421-\$ or US-5999178-\$ or US-5958012-\$ or US-5913037-\$ or US-5995940-\$ or US-5913037-\$ or US-5995940-\$ or US-5913037-\$ or US-5995940-\$ or US-5913037-\$ or US-5983321-\$ or US-5913037-\$ or US-5983321-\$ or US-5717922-\$ or US-59813020-\$ or US-5872969-\$ or US-5704041-\$ or US-5717922-\$ or US-6052722-\$ or US-6092071-\$ or US-6144959-\$).did. or (US-6351565-\$ or US-6513056-\$ or US-6708198-\$ or US-6757900-\$ or US-6708198-\$ or US-6757900-\$ or US-6966033-\$ or US-7031962-\$ or US-6966033-\$ or US-5761512-\$ or US-6404743-\$).did. | US-PGPUB; USPAT | OR | ON | 2006/12/20 19:19 |
| L4 | 544 | 717/109 | US-PGPUB; USPAT | OR | ON | 2006/12/20 18:21 |
| L5 _. | 168 | subset and 4 | US-PGPUB; USPAT | OR- | ON | 2006/12/20 16:51 |
| L6 | 55 | subset same interface and 4 | US-PGPUB; USPAT | OR : | ON | 2006/12/20 16:54 |
| L7 | 7 | subset same hierarch\$4 and 4 | US-PGPUB; USPAT | OR | ON | 2006/12/20 16:55 |
| L8 | 50 | select with subset with hierarch\$4 | US-PGPUB; USPAT | OR | ON | 2006/12/20 17:25 |
| L9 | 1308 | integrated adj development adj environment | US-PGPUB; USPAT | OR | ON | 2006/12/20 17:25 |

| L10 | 3553 | performance adj monitor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2006/12/20 17:34 |
|-----|------|--|---|------|----|------------------|
| L11 | 397 | 717/121 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/20 18:21 |
| L12 | 605 | 717/131 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/20 17:35 |
| L13 | 36 | 10 and 12 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/20 17:35 |
| L14 | 0 | 10 and 11 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/20 17:37 |
| L15 | 1 | 2 and 10 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/20 17:38 |
| L16 | 36 | performance and 2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/20 17:38 |
| L17 | 2 | performance near (monitor display track) and 2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/20 17:48 |

| L18 | 339 | portal adj interface | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/20 17:48 |
|------------------|-----|-----------------------------------|---|------|------|------------------|
| L19 | 10 | portal adj interface same gui | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON . | 2006/12/20 17:52 |
| L20 | 597 | portal near interface | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/20 17:57 |
| L21 | 36 | 715/742 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/20 18:21 |
| L22 | 625 | container with object with parent | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/20 18:21 |
| L23 | 444 | 717/105 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/20 18:21 |
| L24 _. | 249 | (717/105).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/12/20 18:21 |
| L25 | 2 | 22 and 24 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2006/12/20 18:21 |
| L26 | 397 | (717/109).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/12/20 18:22 |

| L27 | 209 | (717/121).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/12/20 18:21 |
|-----|------|-----------------------------------|---|----|-----|------------------|
| L28 | 44 | (715/742).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/12/20 18:21 |
| L29 | | 22 and 26 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/20 18:40 |
| L30 | 7613 | group with function with type | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/20 18:42 |
| L31 | 5 | 24 and 30 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/20 18:41 |
| L32 | 2254 | container with function with type | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/20 18:43 |
| L33 | 0 | 24 and 32 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/20 18:43 |
| L34 | 265 | (717/113).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/12/20 18:43 |
| L35 | 0 | 32 and 34 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/20 18:43 |

| L36 | 2906 | container with function\$5 with type | US-PGPUB; USPAT; | OR | ON | 2006/12/20 18:58 |
|-----|-------|--|---|------|-----|------------------|
| | | | USOCR; EPO; JPO; DERWENT; IBM_TDB | | | |
| L37 | 4197 | select\$3 same container same function\$5 same type | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/20 18:58 |
| L38 | 0 | 26 and 37 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/20 18:58 |
| L39 | 0 | 34 and 37 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/20 18:59 |
| L40 | 1 | 24 and 37 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/20 18:59 |
| L41 | 6 | (("6,760,733") or ("6,072,492") or ("6, 025,722") or ("6,918,088") or ("5,680, 619") or ("5,974,253")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/12/20 19:17 |
| L42 | 903 | 717/174 | US-PGPUB; USPAT | OR | ON | 2006/12/20 19:20 |
| L43 | 10324 | ((717/104,105,113,127,131,162,167, 168,174) or (707/102,103R) or (713/100)).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/12/20 19:24 |
| L44 | 846 | management adj object | USPAT | OR | ON | 2006/12/20 19:25 |
| L45 | 135 | 43 and 44 | USPAT | OR | ON | 2006/12/20 19:25 |
| Ľ46 | 67 | management adj object same (tree hierarch\$4) | USPAT | OR | ON | 2006/12/20 19:26 |
| L47 | 11 | 43 and 46 | USPAT | OR ' | ON | 2006/12/20 19:26 |
| S1 | . 6 | ("5889990" "5911066" "5950000" "59 70252" "6163878" "6496870").PN. | USPAT | OR | ON | 2006/12/20 12:43 |
| S2 | 5 | resource adj management adj object | USPAT | OR | ON | 2006/12/20 19:25 |



Publisher: ACM Press
Full text available: pdf(495.58 KB) Additional Information: full citation, abstract, references, index terms

Although Java automates the deallocation of memory through garbage collection, a Java program must explicitly free other resources, such as sockets and database connections, to prevent resource leaks. Correct and complete resource deallocation may be complex, requiring nested *try-catch-finally* blocks. The Framework for Unified Resource Management (Furm) is a Java library designed with the goal of simplifying resource management in single- and multi-threaded programs. Allocated resources a ...

Keywords: exception handling, resource monitoring and deallocation

2 Resource and object management: The management of users, roles, and



permissions in JDOSecure

Matthias Merz

August 2006 Proceedings of the 4th international symposium on Principles and practice of programming in Java PPPJ '06

Publisher: ACM Press

Full text available: pdf(495.70 KB) Additional Information: full citation, abstract, references, index terms

The Java Data Objects (JDO) specification proposes a transparent and database-independent persistence abstraction layer for Java. Since JDO is designed as a lightweight persistence approach, it does not provide any authentication or authorization capabilities in order to restrict user access to persistent objects. The novel security approach, JDOSecure, introduces a role-based permission system to the JDO persistence layer, which is based on the Java Authentication and Authorization Service (JAA ...

3 Resource management in the Cronus distributed operating system



R. Schantz, K. Schroder, P. Neves

August 1987 ACM SIGCOMM Computer Communication Review, Proceedings of the ACM workshop on Frontiers in computer communications technology SIGCOMM '87, Volume 17 Issue 5